Electronic Acknowledgement Receipt			
EFS ID:	3193981		
Application Number:	10803985		
International Application Number:			
Confirmation Number:	6910		
Title of Invention:	Artificial muscle hydrogel blends reversibly electroactuated near neutral pH, implantable actuating devices, and methods using the same		
First Named Inventor/Applicant Name:	Sylvia Daunert		
Correspondence Address:	McDERMOTT, WILL & EMERY - 600 13th Street, N.W Washington DC 20005-3096 US 227568000 -		
Filer:	Aamer S. Ahmed/Alexis Boyd		
Filer Authorized By:	Aamer S. Ahmed		
Attorney Docket Number:	50229-430		
Receipt Date:	23-APR-2008		
Filing Date:	19-MAR-2004		
Time Stamp:	10:15:09		
Application Type:	Utility under 35 USC 111(a)		
Payment information:			
Submitted with Payment	no		

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)		
1		50229_430_Amendment.pdf	236954	yes	8		
<u>'</u>			71d031de05bc272dbe7c962d6456511 b62051400				
	Multipart Description/PDF files in .zip description						
	Document Description		Start	End			
	Amendment - After Non-Final Rejection		1	1			
	Claims		2	4			
	Applicant Arguments/Remarks Made in an Amendment		5	8			
Warnings:							
Information:							
Total Files Size (in bytes): 236954							

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card. as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.